

Maryland & Delaware

Weekly Crop and Weather Report

CW16-08 07/21/2008

Hot and Dry

For the week ending, July 20, 2008, the **days suitable for fieldwork** were **6.7** days in Maryland and **6.7** days in Delaware. Dry conditions persisted despite some very spotty thunderstorms. One crop reporter in Northern Maryland reported: "Hot dry weather has caused soils to dry quickly." One crop reporter in Delaware reported: "Non irrigated corn needs rain now." **Corn** and **Soybeans** were both rated in mostly fair to good condition.

Hay supplies improved over the previous week from adequate to surplus throughout Maryland and Delaware. **Alfalfa Hay** remains well ahead of schedule as compared to last year and the 5 year average. **Apples** and **Peaches** were rated in mostly good condition in both Maryland and Delaware. **Potato** and **Sweet Corn** harvest was on schedule as compared to last year in both states. **Winter Wheat** harvest was near completion. **Pasture** conditions were rated fair to good in both states.

CROP PROGRESS FOR WEEK ENDING JULY 20, 2008

		Mary	land		Delaware				
Item	This	Last	Last	5 Year	This	Last	Last	5 Year	
	Week	Week	Year	Average	Week	Week	Year	Average	
Alfalfa Hay, 3 rd cutting	38	16	23	20	37	12	18	15	
Apples, harvested	10	5	7	3	1	0	4	1	
Cantaloups, harvested	20	15	36	23	21	7	11	15	
Corn, silked	70	45	81	68	81	30	74	72	
Corn, dough	12	1	12	9	19	0	21	22	
Corn, dent	0	0	1	1	0	0	5	1	
Cucumbers, harvested	30	11	27	32	32	20	21	24	
Green Peas, harvested	100	100	100	97	100	86	100	96	
Lima Beans, harvested	16	10	10	26	7	0	1	6	
Other Hay, 2 nd cutting	44	35	53	58	96	71	89	71	
Other Hay, 3 rd cutting	2	0	12	5	5	5	5	5	
Peaches, harvested	11	10	18	17	25	8	36	24	
Potatoes, harvested	48	6	24	25	17	3	6	9	
Snap Beans, harvested	37	32	38	43	36	7	31	37	
Soybeans, blooming	24	8	21	25	36	11	21	19	
Soybeans, setting pods	5	1	5	7	10	0	2	3	
Sweet Corn, harvested	25	15	29	28	26	13	30	23	
Tomatoes, harvested	30	16	17	17	16	4	6	9	
Watermelons, harvested	11	3	15	10	19	7	12	16	
Winter Wheat, harvested	96	81	93	89	100	77	100	93	

CROP CONDITION FOR WEEK ENDING JULY 20, 2008

	Maryland				Delaware					
Item	VP	P	F	G	EX	VP	P	\mathbf{F}	G	EX
	Percent				Percent					
Apples	0	0	2	95	3	1	2	15	72	10
Corn	5	6	24	52	13	7	19	30	31	13
Pasture	4	7	28	58	3	5	18	45	29	3
Peaches	0	1	15	72	12	1	2	11	48	38
Soybeans	4	8	25	57	6	2	7	41	39	11

VP-Very Poor, P-Poor, F-Fair, G-Good, EX-Excellent

SOIL MOISTURE CONDITION FOR WEEK ENDING JULY 20, 2008

Maryland						Delaware					
Condition	Topsoil M	Aoisture	Subsoil N	Aoisture	Topsoil N	Moisture	Subsoil Moisture				
	This	Last	This	Last	This	Last	This	Last			
by Percent	Week	Week	Week	Week	Week	Week	Week	Week			
Very Short	15	6	8	4	44	14	13	1			
Short	34	16	29	14	45	36	67	47			
Adequate	51	75	63	80	11	49	20	51			
Surplus	0	3	0	2	0	1	0	1			

WEATHER SUMMARY FOR THE WEEK ENDING JULY 20, 2008

	Pr	ecipitation	1 1/	Temperatures				
	Since Jan 1							
Station	Total		Depart				Depart	
	this		From				from	
	Week	Total	Normal	High	Low	Average	Normal	
Maryland								
Baltimore/Washington AP	0.54	24.48	2.80	90	62	78	2	
Frederick	0.83	26.75	5.28	88	61	75	3	
Frostburg	0.13	30.40	4.45	85	55	69	3	
Hagerstown	1.11	19.70	-1.17	89	61	77	2	
Mechanicsville	0.40	28.86	4.52	87	62	75	-1	
Patuxent River	0.24	24.35	2.41	88	64	77	2	
Ocean City	0.75	21.47	-2.07	86	63	76	1	
Salisbury	0.41	23.25	-0.28	89	56	75	-2	
Sharpsburg	0.18	25.78	4.21	90	58	74	2	
Stevensville	0.93	33.37	10.60	88	64	77	2	
Washington, DC (Reagan								
National)	0.02	28.84	8.82	91	71	81	2	
D. 1								
Delaware							_	
Dover	0.36	20.77	-2.51	89	66	77	0	
Georgetown	0.30	17.26	-5.54	89	64	77	3	
Wilmington	0.29	20.05	-2.02	91	63	79	3	

^{1/}Precipitation totals as of 7 A.M. on recorded date.

Weather data is provided by the Agricultural Weather Information Service, Auburn, Alabama and is considered preliminary.

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and
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